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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

oplicant(s)

Velazquez, et al.

Examiner:

Unassigned

Serial No .:

10/540,615

Group Art Unit:

Unassigned

Confirmation No.:

1041

Docket:

976-27 PCT/US

Filed:

June 23, 2005

Dated:

November 8, 2005

For:

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Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

on November 8, 2005

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RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Sir:

In response to the Notification of Missing Requirements, enclosed herewith are the following:

- 1. Copy of Notification of Missing Requirements.
- 2. Declaration and Power of Attorney executed by the inventor.
- 3. Transmittal of Sequence Listing
- Sequence Listing in computer readable format.
- 5. Paper copy of Sequence Listing.

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Applicant: Velazquez, et al.

Application Serial No.: 10/540,615

Filing Date: June 23, 2005 Docket No.: 976-27 PCT/US

Page 2

If any additional fees are due or an overpayment has been made, please charge Deposit Account No. 08-2461 or credit the Deposit Account for such sum.

Respectfully submitted,

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/540,615 976-27 PCT/US

Alina Lopez quesada

INTERNATIONAL APPLICATION NO.

PCT/CU03/00017

I.A. FILING DATE

PRIORITY DATE

12/19/2003

01/31/2003

23869 HOFFMANN & BARON, LLP 6900 JERICHO TURNPIKE SYOSSET, NY 11791



CONFIRMATION NO. 1041 371 FORMALITIES LETTER *OC000000017356741*

Date Mailed: 11/02/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/23/2005
- Copy of the International Search Report filed on 06/23/2005
- Copy of IPE Report filed on 06/23/2005
- Preliminary Amendments filed on 06/23/2005
- Biochemical Sequence Diskette filed on 06/23/2005
- Oath or Declaration filed on 06/23/2005
- Biochemical Sequence Listing filed on 06/23/2005
- U.S. Basic National Fees filed on 06/23/2005
- Priority Documents filed on 06/23/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - the declaration was filed during the international phase, however a power of attorney is needed
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/540,615	PCT/CU03/00017 ,	976-27 PCT/US

FORM PCT/DO/EO/905 (371 Formalities Notice)